## **AMENDMENTS TO THE CLAIMS**

The following listing of claims will replace all prior versions, and listings, of claims in the application.

## **Listing of Claims:**

1. (currently amended) High-strength steel sheet excellent in hole-expandability and ductility, characterized by;

consisting essentially of, in mass%,

C: not less than 0.01 % and not more than 0.20 %,

Si: not more than 1.5 %,

Al: not less than 0.08% to not more than 1.5 %,

Mn: not less than 0.5 % and not more than 3.5 %,

P: not more than 0.2 %,

S: not less than 0.0005 % and not more than 0.009 %,

N: not more than 0.009 %,

Mg: not less than 0.0006 % and not more than 0.01 %,

O: not more than 0.005 % and

Ti: not less than 0.01 % and not more than 0.20 % and/or

Nb: not less than 0.01 % and not more than 0.10 %,

with the balance being iron and unavoidable impurities,

having the Mn%, Mg%, S% and O% satisfying equations (1) to (3), allowing precipitation of Mg-sulfides while impeding the precipitation of Mn- sulfides, the Al% and Si% satisfying equation (4), and the Ti%, C%, Mn% and Nb% satisfying equations (5) to (7), and containing not less than  $5.0 \times 10^2$  per square millimeter and not more than  $1.0 \times 10^7$  per

square millimeter of composite precipitates of MgO, MgS and (Nb, Ti)N of not smaller than 0.05 μm and not larger than 3.0μm,

## having a strength exceeding 980 N/mm<sup>2</sup>, and

having the structure primarily comprising bainite, and

$$[Mg\%] \ge ([O\%]/16 \times 0.8) \times 24$$
 ... (1)

$$[S\%] \le ([Mg\%]/24-[O\%]/16 \times 0.8 + 0.00012) \times 32$$
 ... (2)

$$[S\%] \le 0.0075/[Mn\%]$$
 ... (3).

$$[Si\%]+2.2\times[Al\%]\geq0.35$$
 ... (4).

## 2-8. (canceled).

9. (currently amended) High-strength steel sheet excellent in hole-expandability and ductility, characterized by;

consisting essentially of, in mass%,

C: not less than 0.01 % and not more than 0.20 %,

Si: not more than 1.5 %,

Al: not less than 0.08% to not more than 1.5 %,

Mn: not less than 0.5 % and not more than 3.5 %,

P: not more than 0.2 %,

S: not less than 0.0005 % and not more than 0.009 %,

N: not more than 0.009 %,

Mg: not less than 0.0006 % and not more than 0.01 %,

O: not more than 0.005 % and

Ti: not less than 0.01 % and not more than 0.20 % and/or

Nb: not less than 0.01 % and not more than 0.10 %,

with the balance being iron and unavoidable impurities,

having the Mn%, Mg%, S% and O% satisfying equations (1) to (3), allowing precipitation of Mg-sulfides while impeding the precipitation of Mn- sulfides, the Al% and Si% satisfying equation (4), and the C%, Si%, Mn% and Al% satisfying equation (8), and containing not less than  $5.0 \times 10^2$  per square millimeter and not more than  $1.0 \times 10^7$  per square millimeter of composite precipitates of MgO, MgS and (Nb, Ti)N of not smaller than  $0.05 \mu m$  and not larger than  $3.0 \mu m$ , and

having the structure primarily comprising ferrite and bainite, and

having the strength exceeding 590 N/mm<sup>2</sup>

$$[Mg\%] \ge ([O\%]/16 \times 0.8) \times 24$$
 ... (1)

$$[S\%] \le ([Mg\%]/24-[O\%]/16 \times 0.8 + 0.00012) \times 32$$
 ... (2)

$$[S\%] \le 0.0075/[Mn\%]$$
 ... (3)

$$[Si\%]+2.2\times[Al\%]\geq0.35$$
 ... (4)

$$-100 \le -300$$
 [C%]+ $105$  [Si%]- $95$  [Mn%]+ $233$  [Al%] ... (8).

10. (original) High-strength steel sheet excellent in hole-expandability and ductility described in claim 9, characterized in that;

not less than 80 % of crystal grains having a short diameter (ds) to long diameter (dl) ratio (ds/dl) of not less than 0.1 exist in the steel structure.

11. (original) High-strength steel sheet excellent in hole-expandability and ductility described in claim 10, characterized in that;

not less than 80 % of ferrite crystal grains having a diameter of not less than 2  $\,\mu m$  exist in the steel structure.

- 12-18. (canceled).
- 19. (new) High-strength steel sheet excellent in hole-expandability and ductility described in claim 1, wherein Si is present in an amount not less than 1.2% and not more than 1.5%.
- 20. (new) High-strength steel sheet excellent in hole-expandability and ductility described in claim 9, wherein Si is present in an amount not less than 1.2% and not more than 1.5 %.